

Fig. 1

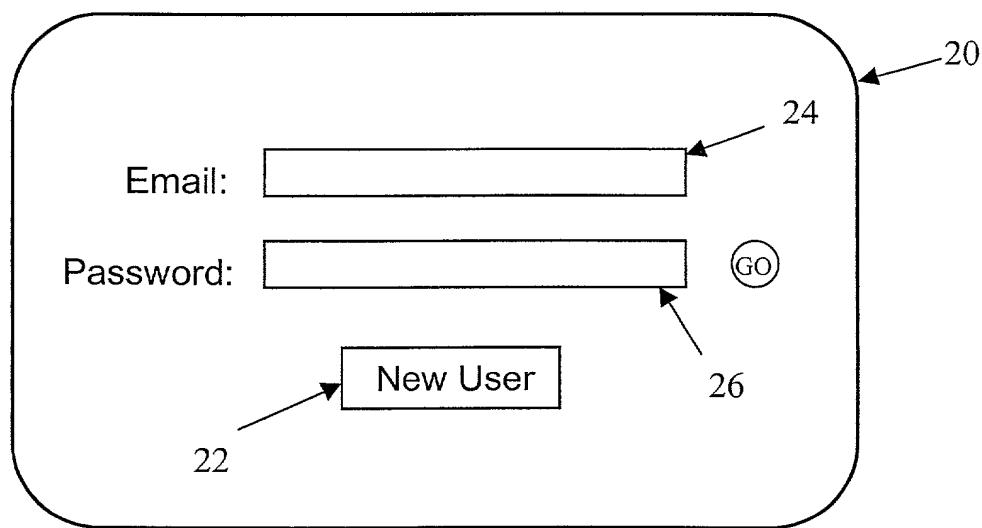


Fig. 2

U.S. PATENTS & TRADEMARKS
SEARCHED - SERIALIZED

A user registration form titled "New User". It contains three input fields: "Email Address:" (31), "Password:" (32), and "Full Name:" (34). Below the fields is a "Submit" button (36). The entire form is enclosed in a rounded rectangular border.

Fig. 3

A selection interface titled "40" showing two options: "Saved Cost Estimates" (42) and "New Cost Estimate" (41). Both options are represented by rectangular boxes.

Fig. 4

Creation of New Cost-Estimate

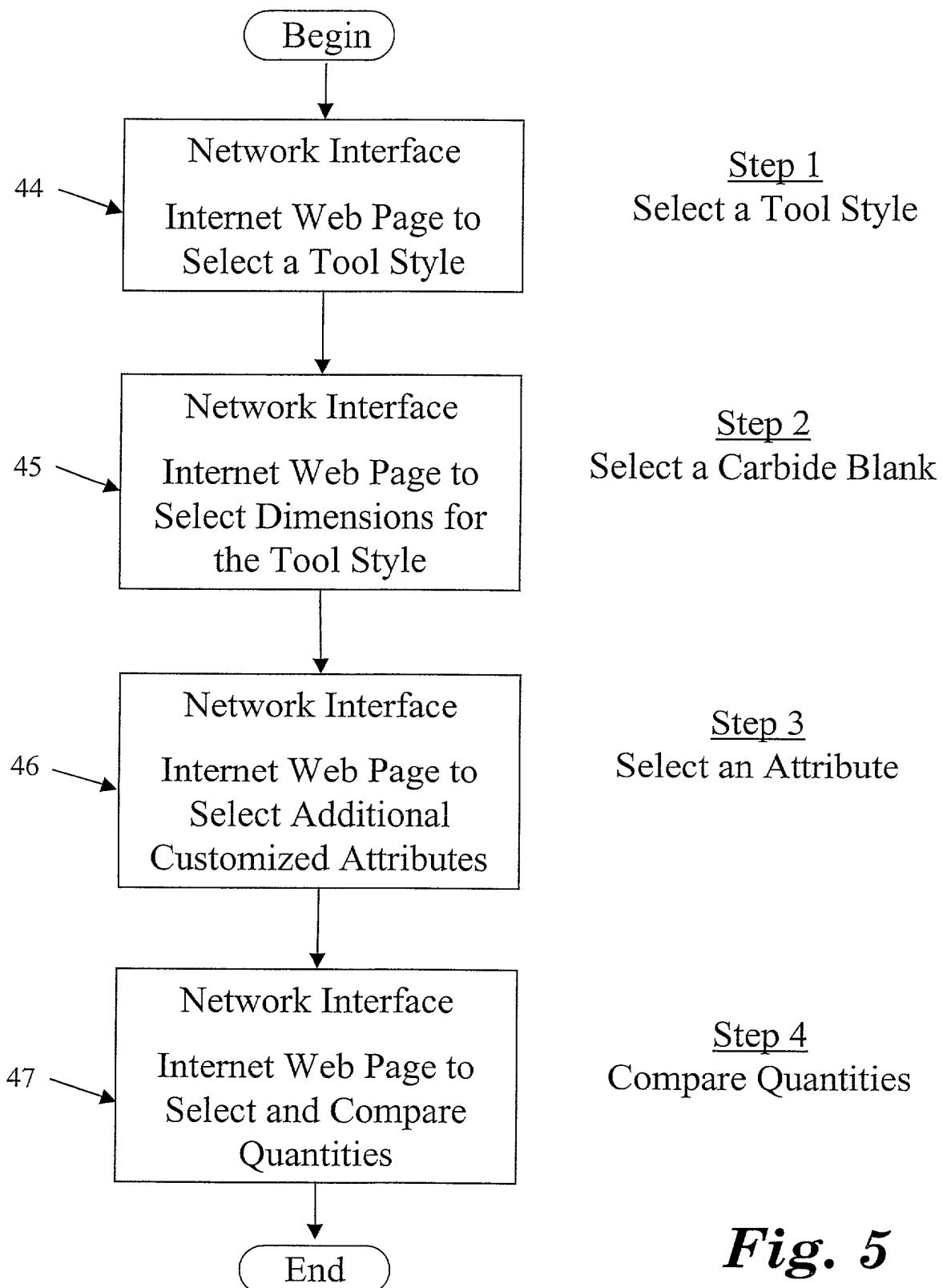


Fig. 5

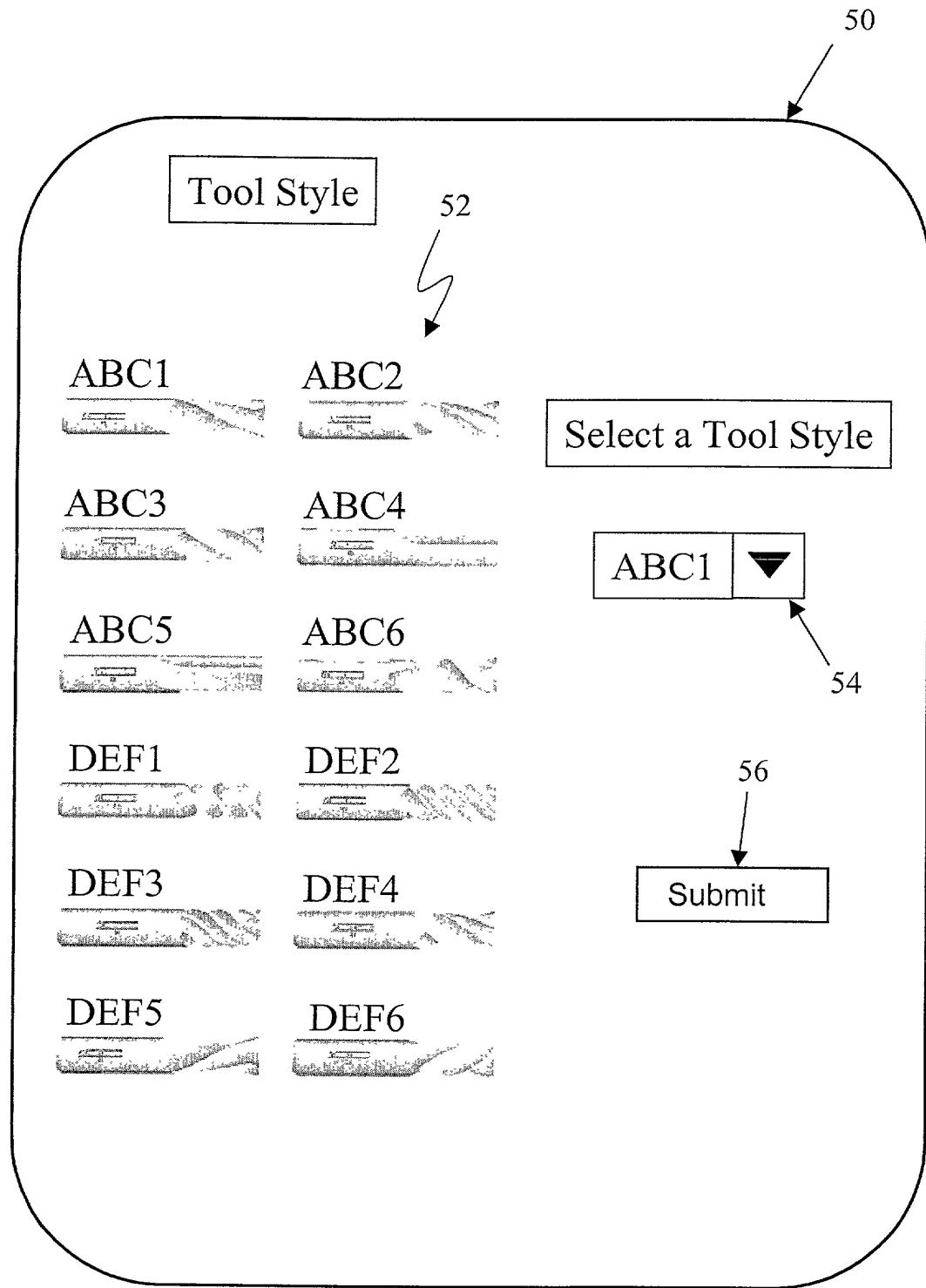


Fig. 6

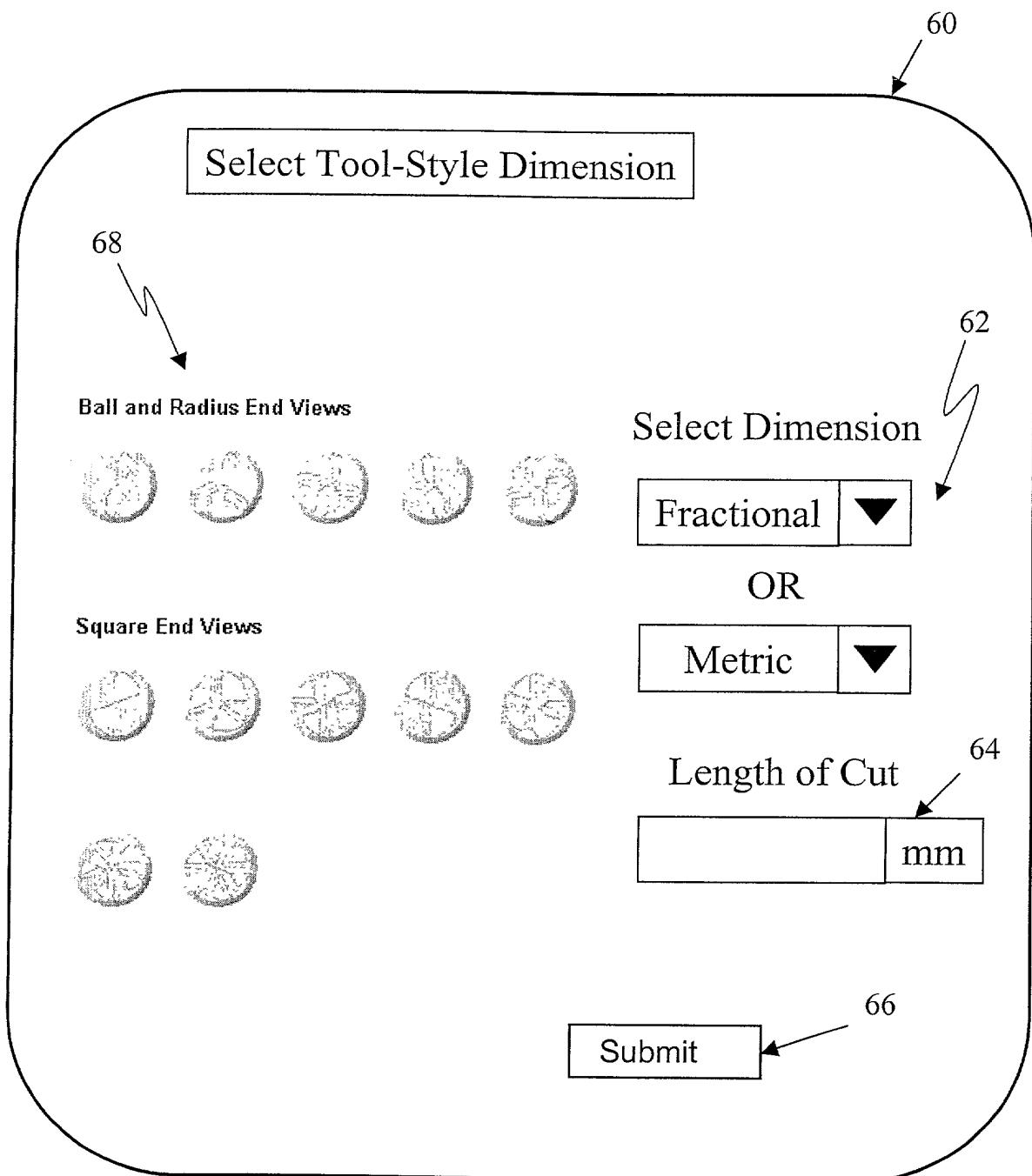
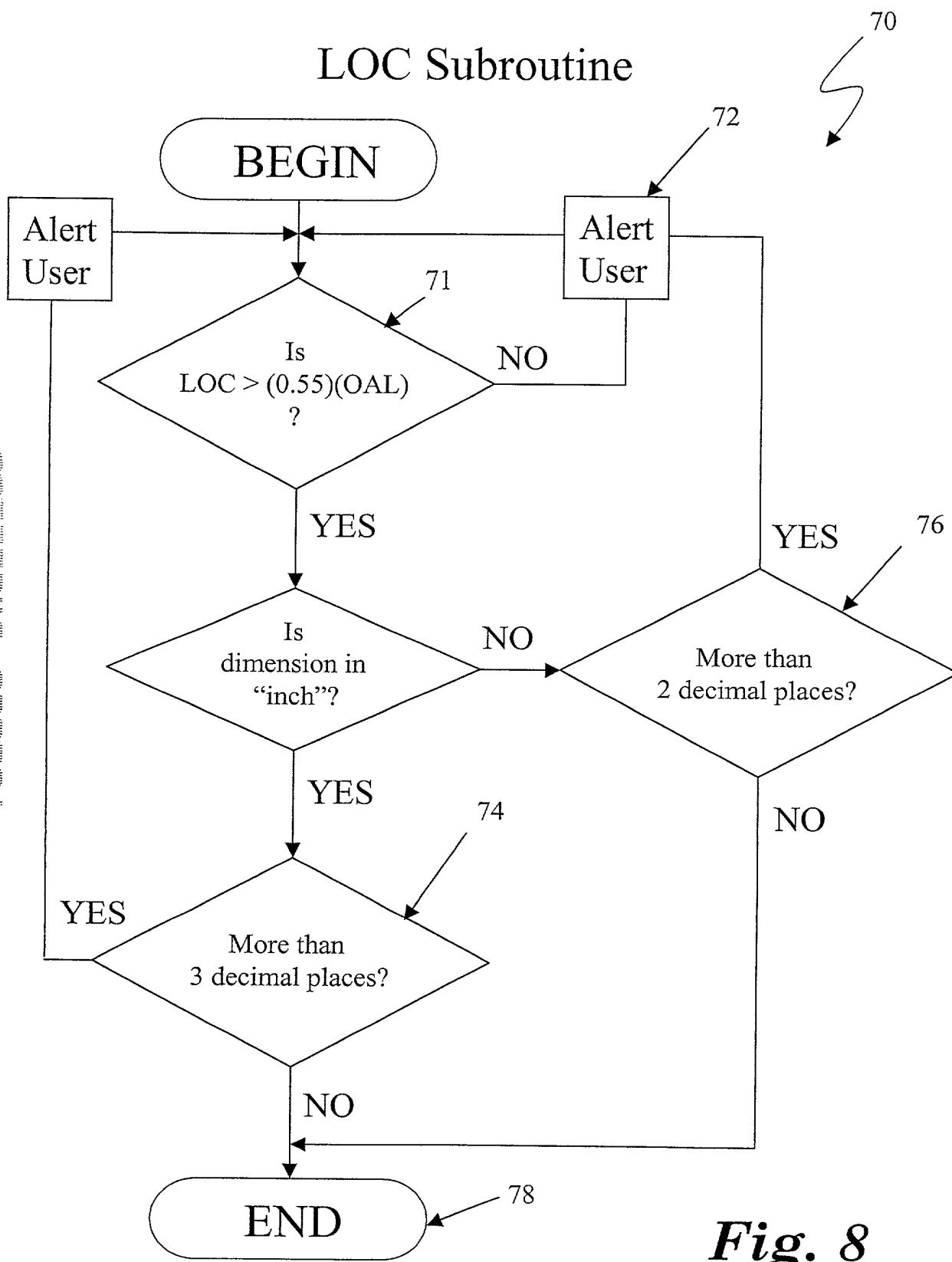


Fig. 7

LOC Subroutine



Select Additional Customization

82



Ball Coatings



No Coating



TiAIN



TiCN



TiN

Select End-Style

Ball-End



80

81



84



Add Special

- 85 Add Flat
86 Reduced Cutting Diameter
87 Add Neck for Clearance

Square Coatings



No Coating



TiAIN



TiCN



TiN

Select Coating Type

No Coating



88

Radius Coatings



No Coating



TiAIN



TiCN



TiN

Submit

83

Fig. 9a

TOOLING & MACHINING

Select Additional Customization

82



Ball Coatings



No
Coating

TiAlN

TiCN

TiN

Square Coatings



No
Coating

TiAlN

TiCN

TiN

Radius Coatings



No
Coating

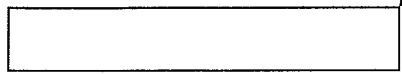
TiAlN

TiCN

TiN

Select End-Style

Radius-End



90

Add Special

85 Add Flat

86 Reduced Cutting Diameter

87 Add Neck for Clearance

Select Coating Type

88 No Coating



83 Submit

Fig. 9b

Radius-Value Subroutine

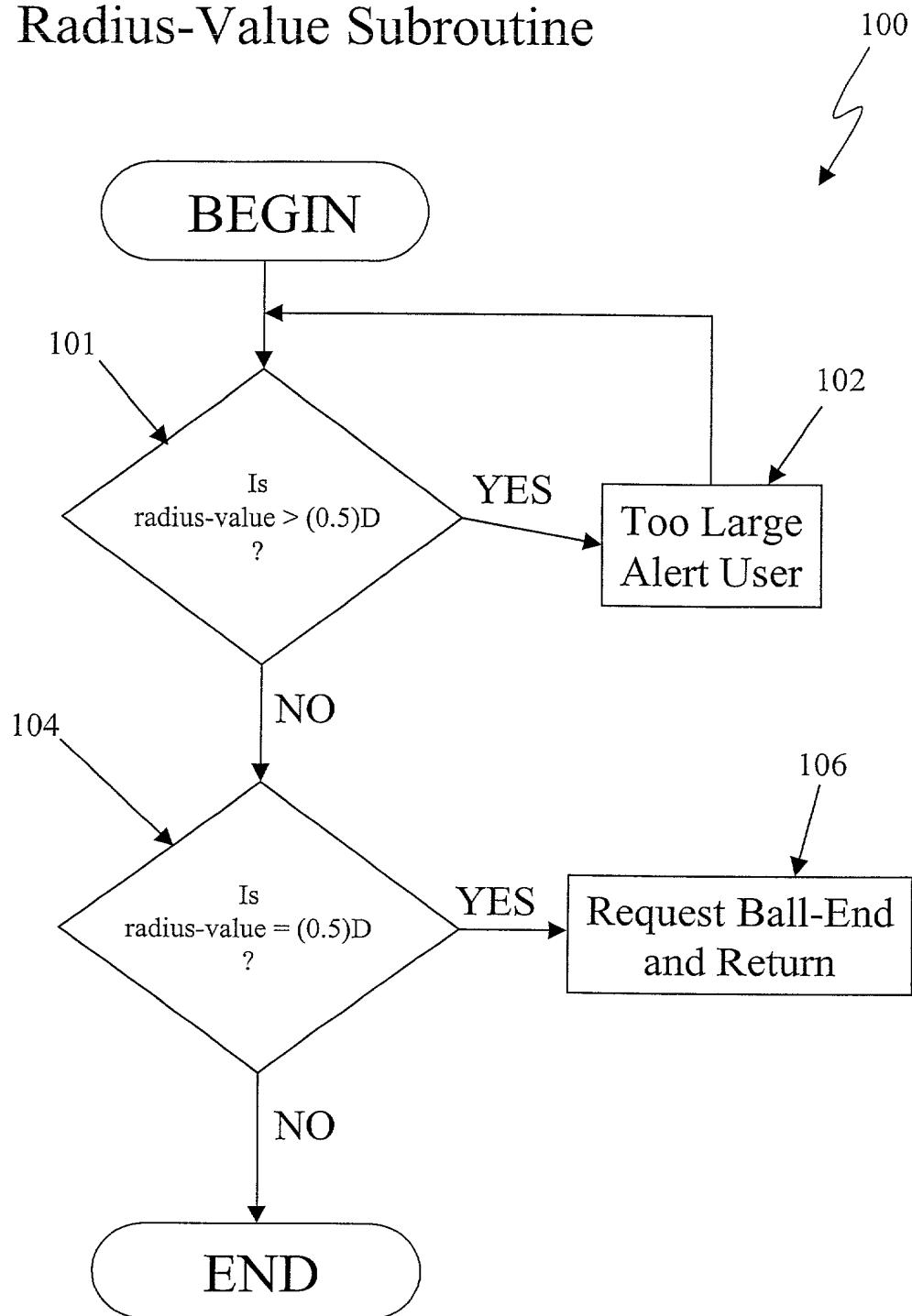


Fig. 9c

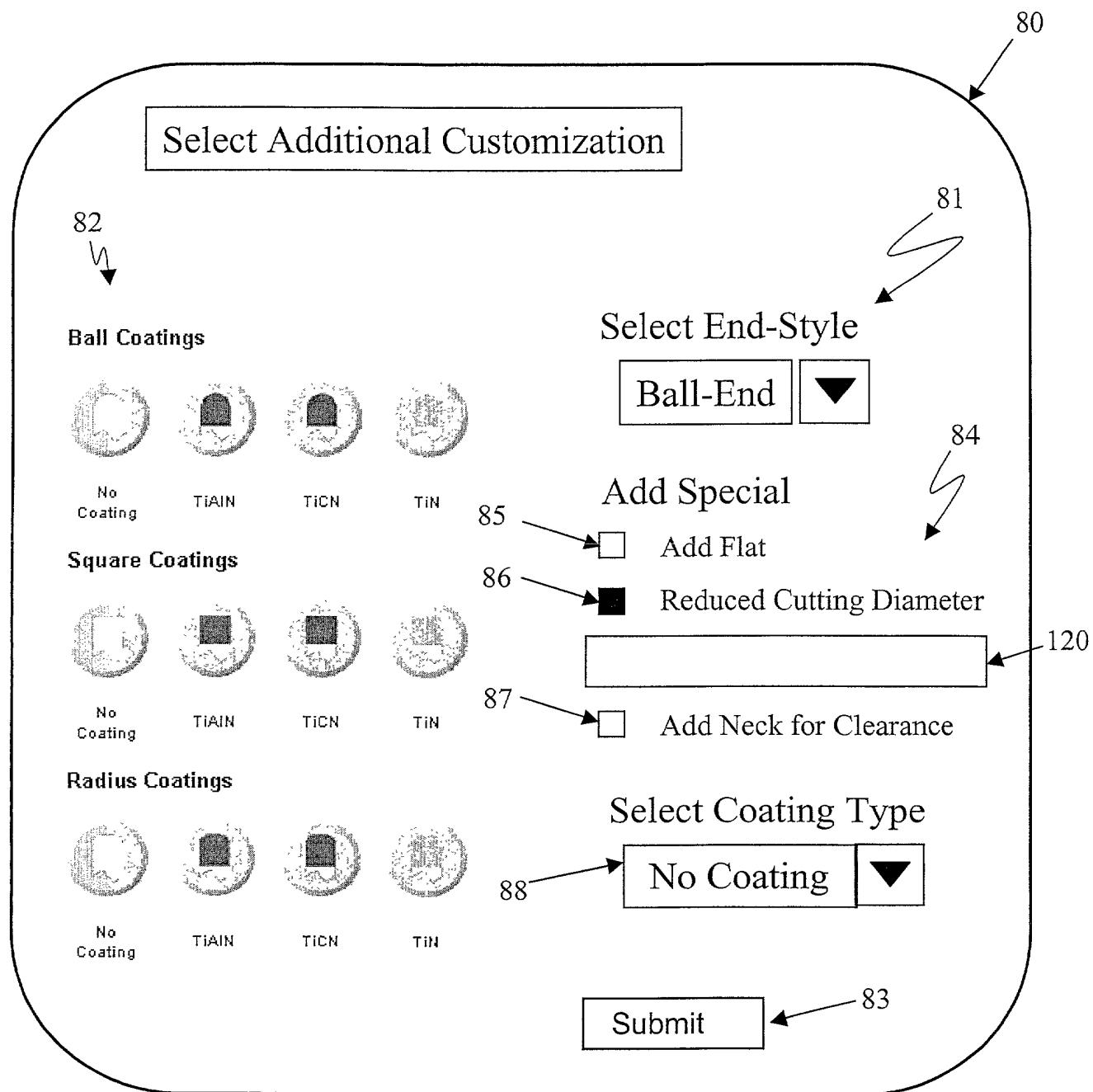


Fig. 9d

Reduced-Cutting-Diameter Subroutine

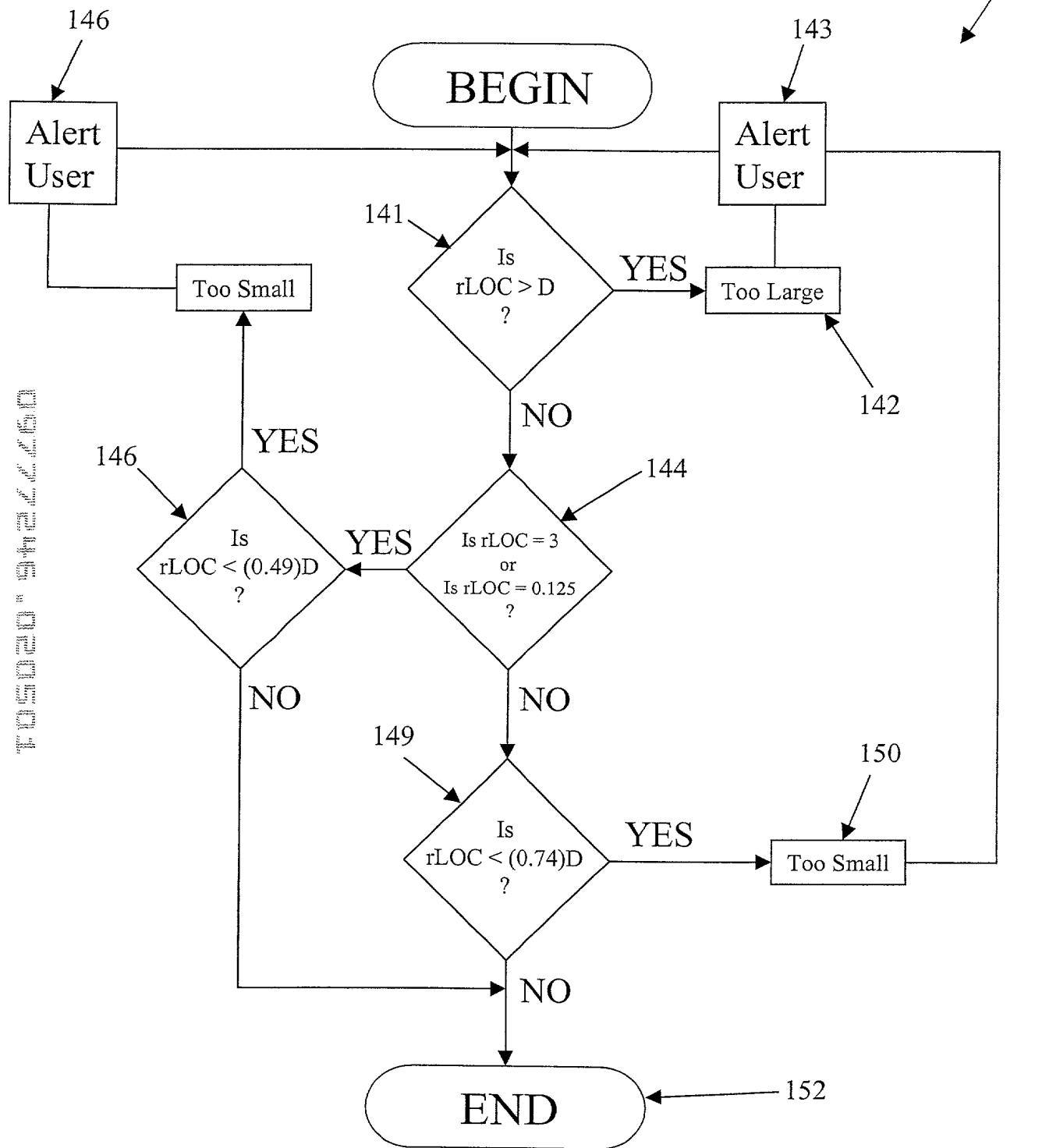


Fig. 9e

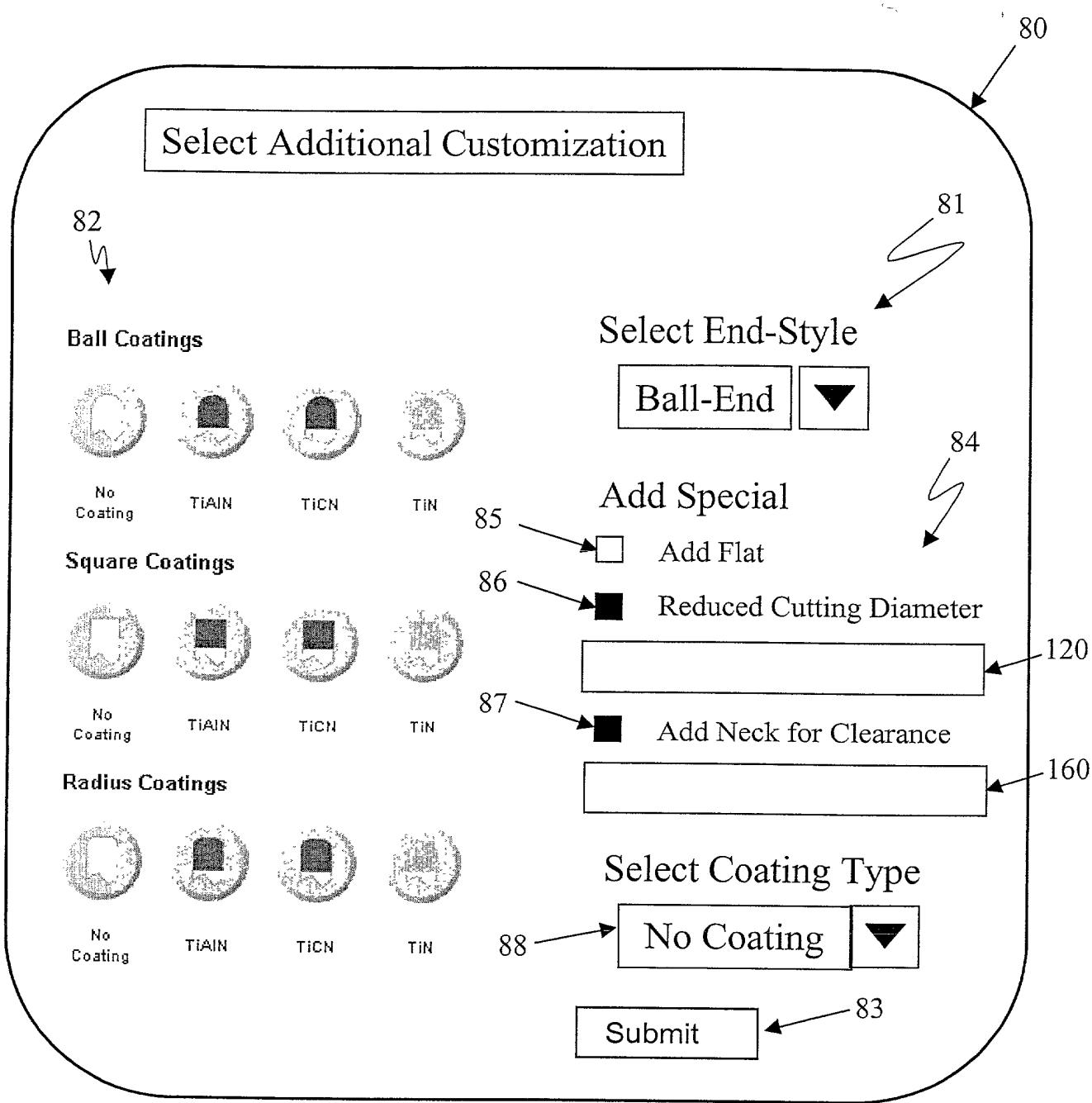


Fig. 9f

Neck-Value Subroutine

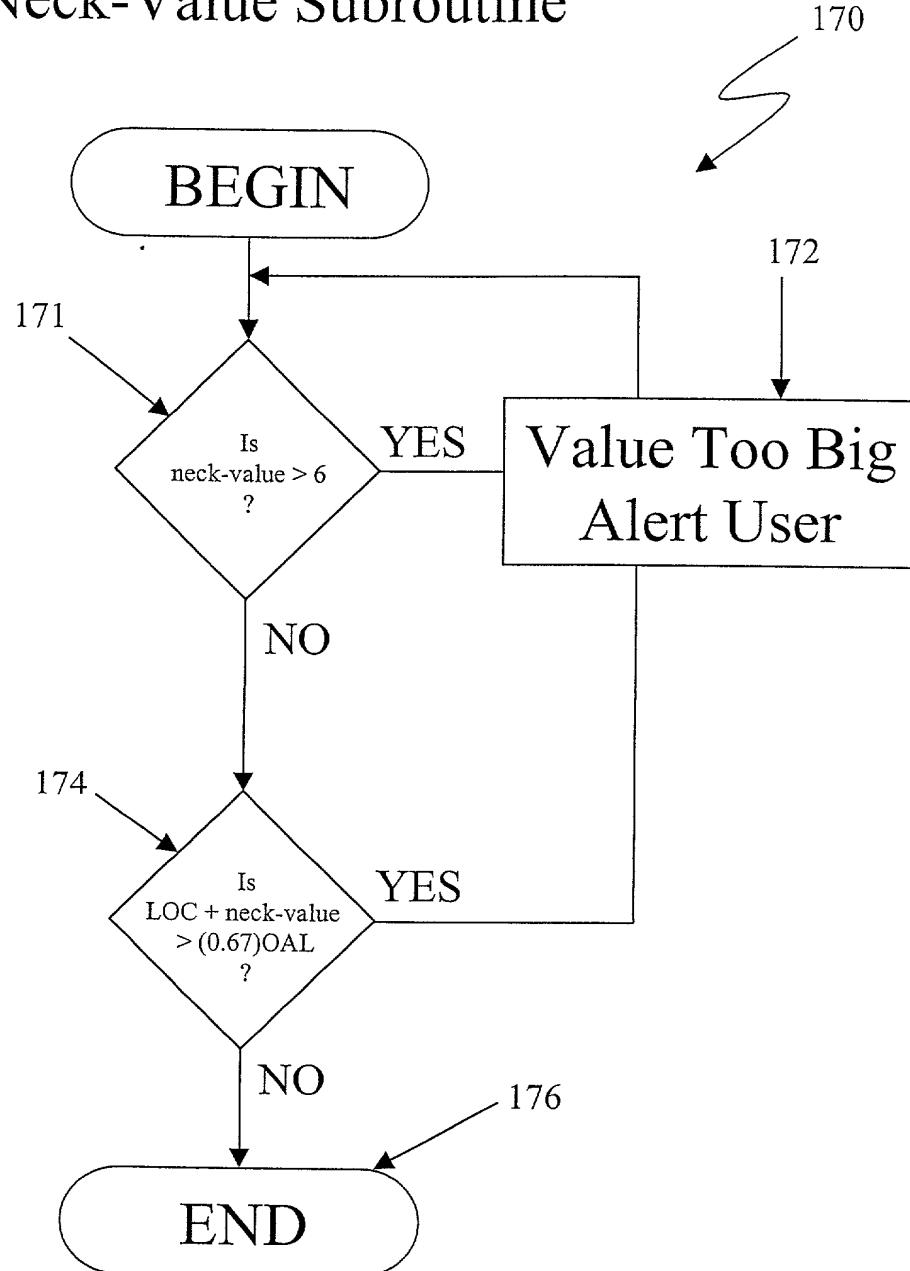


Fig. 9g

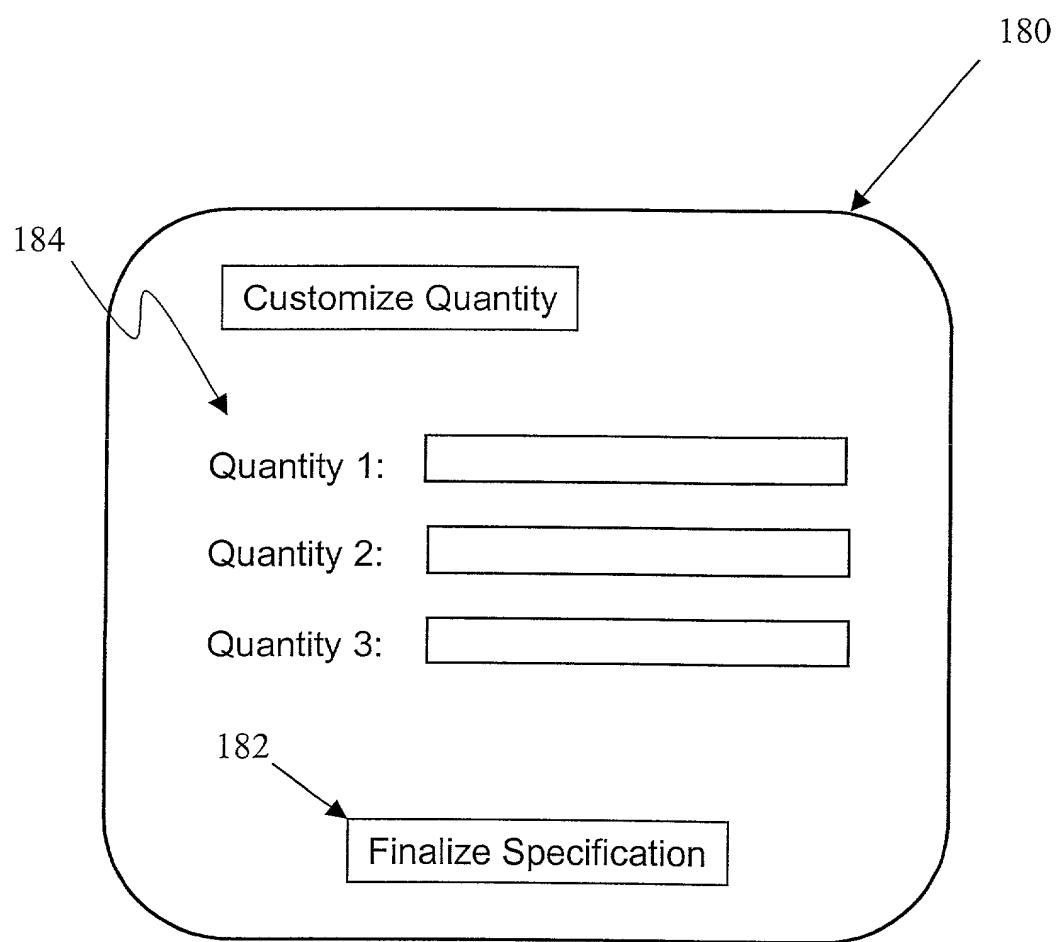


Fig. 10

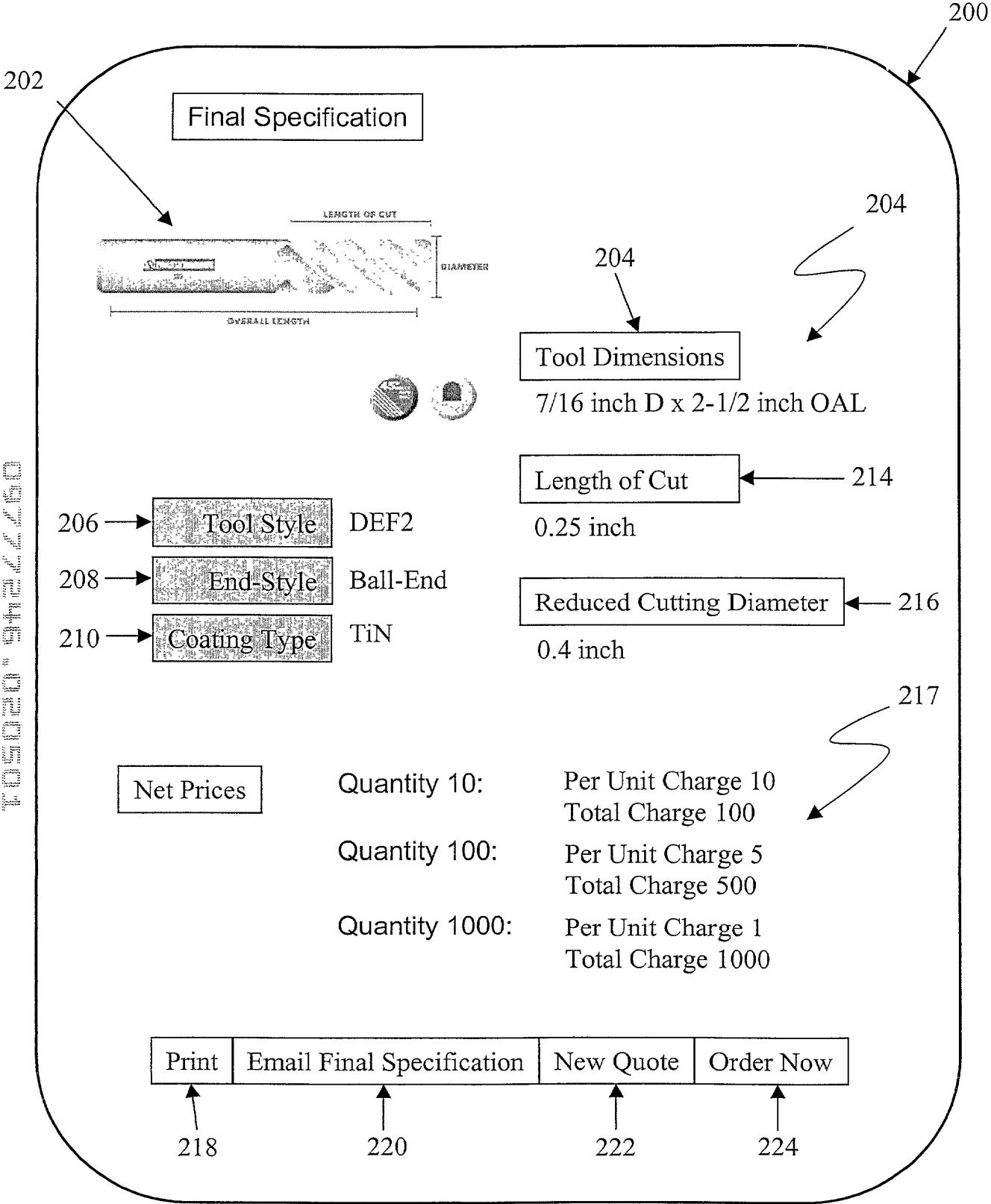


Fig. 11